DIT-T Unit: EAS ECM			Methodology Owner/Contact: Lisa Poole				Date Me	Date Methodology Initially Added: 03/02/2021				
Methodology Name	: Agile	2	Quality Management Plan Used: DIT-T Er	nterprise	Ouality M	gmt Plan	Date Last Updated: 03/02/2021					
Authorities 7 or Arile		-	Deliverable Repository: https://connect.ncdot.gov/site/ECM/ECM%20Planning/Forms/By%20Topic.as									
Methodology Type: Agile			px					nts:	Mapping			
						Operational	<u> </u>		Red Text = Differences from E-SDLC			
Phase	ID	Key Deliverable	Minimum Requirement	Req'd for Audit	Audit Control	Change Request (Low Risk)	Req'd	Phase	Key Deliverable			
Business Concept	1	Work Request		Υ	ITGC03	Υ	Υ	Business Concept	Business Request			
Business Concept	2	Alternatives Analysis	If required		ITGC03							
			Min: Scope of Work, Resource Plan, Cost									
Business Concept	3	Preliminary Business Case	Plan, Start/End Dates		ITGC03							
Business Concept	4	Business Concept Exit Quality Review										
			Min: Work Definition, Resources,									
Initiation	5	Scope of Work	Estimated Cost, Start/End Dates	Υ	ITGC03	Y	Y	Initiation	Backlog Item (BI)			
Initiation	6	Scope of Work Approval	DOT Business & DIT-T approval required	Y	ITGC03	Y	Y	Initiation	Backlog Item (BI) Approval			
Initiation	7	Business Case			ITGC03			······	Subming recini (SI) rippioral			
Initiation	8	Benefits			ITGC03							
Initiation	9	Business Case Quality Review										
Initiation	10	EPMO Business Case DP Approval	DIT EPMO & OSBM approved required									
Initiation	11	Cost Plan	zii zi iiio di ooziii appiorea requirea		ITGC03							
Initiation	12	Schedule			ITGC03							
Initiation	13	Change Management Plan			ITGC03							
	1											
Initiation	14	Procurement Plan	If procuring resources, products, services		ITGC03							
Initiation	15	Communication Plan			ITGC03							
Initiation	16	Organization Chart			ITGC03							
Initiation	17	Quality Management Plan		Υ	ITGC03	Υ	Υ	Initiation	Backlog Item (BI)			
Initiation	18	Risk Assessment/Mitigation Plan			ITGC03							
Initiation	19	Issues Log			ITGC03							
			Required if application not previously documented and/or if changing any privacy information. DIT-T Security & DIT									
Initiation	20	Privacy Threshold Analysis (PTA)	Approval required.	Υ	ITGC01	Y	Υ	Initiation	N/A - No private data is handled			
Initiation	21	Initiation Exit Quality Review			ITGC04							
Planning & Design	22	Project Change Request Log										
Planning & Design		Project Change Request	DIT-T and Business Approval		ITGC03							
Planning & Design	24	Project Change Request Quality Review										
			EPMO and/or OSBM approval (if									
Planning & Design	25	EPMO Change Request DP Approval	required)									
Planning & Design	26	SAP Cost Exception Report										
Planning & Design	27	Requirements Management Plan			ITGC03							
			Must be approved by Business and other		ITGC01							
			stakeholders, including Architecture,		ITGC02							
Planning & Design	28	Requirements	Security, Infrastructure, etc.	Υ	ITGC03	Υ	Υ	Planning & Design	Backlog Item (BI)			

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			Required on all sizes of work except on		ITGC01				
			small operational work, this may be		ITGC02				
Planning & Design	29	Requirements Approval	included in Work Definition.	Y	ITGC03	Y	Y	Planning & Design	Backlog Item (BI) Approval
Planning & Design	30	Requirements Traceability Matrix			ITC COA				
Diameter 0 Desire	22	Aughitantusa Daning			ITGC01				
Planning & Design	32	Architecture Design Architecture DP Quality Review	If required by EPMO		ITGC02				
Planning & Design	33	Architecture DP Quality Review	If required by EPMO		ITGC01				
Dlanning & Docign	34	EDMO Architecture DR Approval	DIT Architecture Approval required		ITGC01				
Planning & Design Planning & Design	35	EPMO Architecture DP Approval Security DP Quality Review	If required by EPMO		HGC02				
Flatilling & Design	33	Security of Quality Neview	If required by EPMO		ITGC01				
Planning & Design	36	EPMO Security DP Approval	DIT Approval Required		ITGC01				
Flatilling & Design	30	Li Wo Scentty Dr Approvar	If required, complete		110002				
Planning & Design	37	Architecture Exception Request	DIT Approval Required						
riamming & Design	3,	r womeostare Exception nequest	If required, complete						
Planning & Design	38	NCID Exception Request	DIT Approval Required		ITGC01				
i idiiiiiig & Design	+	The Exception Request	If required, complete						
Planning & Design	39	Security Exception Request	DIT Approval Required		ITGC01				
Planning & Design	40	Design Document		Y	ITGC03	Y	Υ	Planning & Design	N/A - Out of the box configuration of vendor application
	1.0		Business and other stakeholders						у с и с и с и с и с и с и с и с и с и с
Planning & Design	41	Design Approval	approvals	Y	ITGC03	Y	Υ	Planning & Design	N/A - Out of the box configuration of vendor application
Planning & Design	42	Business Continuity Plan	If required		ITGC03			0 0 0 0 0	, and the second
Planning & Design	43	Disaster Recovery Plan	If required		ITGC03				
Planning & Design	44	Training Plan	If required		ITGC03				
Planning & Design	45	Test Plan	,						
Planning & Design	46	Acceptance Process and Criteria			ITGC03				
			Must be approved by Business and other						
Planning & Design	47	Acceptance Process and Criteria Approval	stakeholders		ITGC03				
			Required if there are changes to the						
Planning & Design	48	Operational Level Agreement (OLA)	current OLA.		ITGC04				
		Operational Level Agreement (OLA)	If required						
Planning & Design	49	Approval	Must be approved by IT Stakeholders		ITGC04				
Planning & Design	50	Business Approval to Exit P&D			ITGC03				
Planning & Design	51	P&D Exit Quality Review			ITGC04				
Planning & Design		If RFP required, deliverables below:							If RFP required, deliverables below:
	1	RFP Request for Commodity/Service							
Planning & Design	52	Form			ITGC04				
Planning & Design	53	RFP Disaster Recovery Assessment			ITGC04				
Planning & Design	54	RFP Sourcing Exception Request	If required for the RFP		ITGC04				
Planning & Design	55	RFP Hosting Exception Request	If required for the RFP		ITGC04				
					ITGC03				
Planning & Design	56	RFP and Attachments			ITGC04				
					ITGC03				
Planning & Design	57	RFP Proposal Evaluation Plan			ITGC04				
Planning & Design	58	RFP Content Submission							
		DED LANGUE AL COLONIA			ITGC03				
Planning & Design	59	RFP Individual Evaluation Workbooks			ITGC04				

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	-			-		Operational			Red Text = Differences from E-SDLC
Phase	ID	Key Deliverable	Minimum Requirement	Req'd for Audit	Audit Control	Change Request (Low Risk)	Req'd	Phase	Key Deliverable
		RFP Oral Presentation/Demonstration			ITGC03				
Planning & Design	60	Guide			ITGC04				
Planning & Design	61	RFP Consensus Evaluation Workbook			ITGC03				
		RFP Evaluation Report with Award			ITGC03				
Planning & Design	62	Recommendation			ITGC04				
Diamaina & Danier	62	DED Evaluation Depart Approvals	Business and other stakeholders		ITGC03 ITGC04				
Planning & Design Planning & Design	63 64	RFP Evaluation Report Approvals RFP CIO Presentation	approvals required.		HGC04				
Planning & Design	65	RFP Evaluation Review Checklist							
Planning & Design	66	EPMO RFP Review DP Approval	DPMO Approval Required						
Flatilling & Design	100	EPMO Contract Award Review DP	Di Wo Approvai Required						
Planning & Design	67	Approval	DPMO Approval Required						
		If Invitation for Bid (IFB) required,	the state of the s						
Planning & Design		deliverables below:							If Invitation for Bid (IFB) required, deliverables below:
					ITGC03				
Planning & Design	68	IFB Request for Commodity/Service Form			ITGC04				
					ITGC03				
Planning & Design	69	IFB Disaster Recovery Assessment	If required for IFB		ITGC04				
Planning & Design	70	IFB Sourcing Exception Request	If required for IFB		ITGC04				
Planning & Design	71	IFB Hosting Exception Request	If required for IFB		ITGC04				
					ITGC03				
Planning & Design	72	IFB and Attachments			ITGC04 ITGC03				
Planning & Design	73	IFB Statement of Work	May be required for Extensive Services		ITGC03				
Planning & Design	74	IFB Bid Review Checklist							
			Business and other stakeholders						
Planning & Design	75	IFB Award Approval IF Request for Quote (RFQ) required,	approvals required.		ITGC04				
Planning & Design		deliverables below:							IF Request for Quote (RFQ) required, deliverables below:
Flatilling & Design		RFQ Request for Commodity/Service			ITGC03				ir Request for Quote (RPQ) required, deliverables below.
Planning & Design	76	Form			ITGC03				
r tarrining ox 5 congri	1				ITGC03				
Planning & Design	77	RFQ Disaster Recovery Assessment	If required for RFQ		ITGC04				
Planning & Design	78	RFQ Sourcing Exception Request	If required for RFQ		ITGC04				
Planning & Design	79	RFQ Hosting Exception Request	If required for RFQ		ITGC04				
					ITGC03				
Planning & Design	80	RFQ and Attachments			ITGC04				
	1				ITGC03				
Planning & Design	81	RFQ Market Research			ITGC04				
Planning & Design	82	RFQ Estimate or Unofficial Quote			ITGC04				
Planning & Design	83	RFQ Statement of Work			ITGC03 ITGC04				
					ITGC03				
Planning & Design	84	RFQ Quote Review Document	D. Charles and all the control of the		ITGC04				
Planning & Design	85	RFQ Award Approval	Business and other stakeholders approvals required.		ITGC04				
riaillillig & Design	ده	IN Q Awaru Approvar	approvais requireu.		110004				

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									Mapping
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Phase	ID	Key Deliverable	Minimum Requirement	Req'd for Audit	Audit Control	Change Request (Low Risk)	Req'd	Phase	Key Deliverable
		If Contract Modifications through							If Contract Modifications through Amendment required,
Planning & Design		Amendment required, deliverables below:							deliverables below:
Flatilling & Design		Amendment Request for			ITGC03				deliverables below.
Planning & Design	86	Commodity/Service Form			ITGC04				
Transmig & Design	100	Amendment Disaster Recovery	May be required if change in scope of		ITGC03				
Planning & Design	87	Assessment	work		ITGC04				
Planning & Design	88		If required for Amendment		ITGC04				
Planning & Design	89	Amendment Hosting Exception Request	If required for Amendment		ITGC04				
r tarring & Design		/ minerament resums Exception request	n regained for runemannent		ITGC03				
Planning & Design	90	Amendment and Attachments			ITGC04				
					ITGC03				
Planning & Design	91	Amendment Market Research			ITGC04				
					ITGC03				
Planning & Design	92	Amendment Estimate or Unofficial Quote			ITGC04				
0 22 22 0			May be required for additional work		ITGC03				
Planning & Design	93	Amendment Statement of Work	within scope of work in existing contract		ITGC04				
3 3 3 3 3			Business and other stakeholders						
Planning & Design	94	Amendment Approval	approvals required.		ITGC04				
		IF Request for Information (RFI),							
Planning & Design		deliverables below:							IF Request for Information (RFI), deliverables below:
					ITGC03				
Planning & Design	95	RFI			ITGC04				
					ITGC01				
Evenute 9 Duild	31	Application Architecture Design (AAD)	DIT-T Architecture Approval Required	Υ	ITGC01	Y	Υ	Evenute & Duild	N/A No infractructure work
Execute & Build	31	Code Structural Quality Analysis (CAST)	Dit-1 Architecture Approvar Required	1	110002	T	Ť	Execute & Build	N/A - No infrastructure work
Execute & Build	96	Report	If required						
Execute & Build	30	Report	in required						
Execute & Build	97	 Component Integration Test (CIT) Approved		v	ITGC02	Y	Υ	Execute & Build	Regression Testing Document, Backlog Item (BI) Approval Task
Execute & Build	98	System Integration Test (SIT) Approved		Y	ITGC02	Y	Y	Execute & Build	Regression Testing Document, Backlog Item (BI) Approval Task
Execute & Build	99	Performance Testing Approved	If required	- '	110002	'		Excedite & Build	regression resulting bocument, backlog item (bi) Approval rask
Execute & Build	_	IT Testing Complete Approval	iii required	Υ	ITGC02	Y	Υ	Execute & Build	Backlog Item (BI) Approval Task
Execute & Build	100	Tresting complete Approval	IT management involves users in the	<u>'</u>	110002	'	<u> </u>	Excedite & Build	Backlog Item (bi) Approval Task
			design of applications, selection of						
Execute & Build	101	User Acceptance Plan and Script	packaged software and testing thereof.	Y	ITGC03	Y	Υ	Execute & Build	Product Demo or User Testing Scenarios
Execute & Build	_	Sponsor Approved UAT	in a second control of the country o	Y	ITGC03	Y	Y	Execute & Build	Verbal or Email Approval
Execute & Build	_	Implementation Plan		-			·	Excours & Build	Terson of Email Approval
Execute & Build		Go Live Readiness Assessment		Υ	ITGC03	Y	Υ	Execute & Build	UAT Approval
	†								
Execute & Build	105	Go Live Approval	Business and other Stakeholders approval	Υ	ITGC03	Y	Υ	Execute & Build	Product Owner Approval; BI Closed
		Project Go Live Readiness DP Quality	2.77						PP 1 1 / 1 1 1 1 1
Execute & Build	106	Review	If required						
	1		If required.						
Execute & Build	107	EPMO Go Live Readiness DP Approval	EPMO approval						
Execute & Build		E&B Exit Quality Review							
		· ·							
Implementation	109	Business Approval to Close the Project			ITGC03				

						Operational		Mapping Red Text = Differences from E-SDLC		
Phase	ID	Key Deliverable	Minimum Requirement	Req'd for Audit	Audit Control	Change Request (Low Risk)	Req'd	Phase	Key Deliverable	
Implementation	110	Implementation Exit Quality Review								
Closeout	111	SAP Commitments Reconciled								
Closeout	112	Lessons Learned Survey								
Closeout	113	EPMO Lessons Learned								
Closeout	114	EPMO Closeout Report			·					
Closeout	115	Closeout Quality Review								